



Rural District of Warwick

ANNUAL REPORT

OF THE

HEALTH OF THE DISTRICT

FOR THE YEAR 1965

BY

D. LIVINGSTONE, M.B., D.P.H.,

MEDICAL OFFICER OF HEALTH

OF THE

Warwickshire Combined Districts

Leamington Spa

A. TOMES LTD., PRINTERS, 46, BEDFORD STREET

1966

38, HOLLY WALK,
LEAMINGTON SPA,
JUNE 10th, 1966

**To the Council of the Rural District of
WARWICK**

Mr. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to make to you the Annual Report for 1965 concerning the health of your district. Since the last such report, boundary changes have reduced both the population and rateable value of your district while increasing its total area by some 500 acres. The original loss of some 4,500 persons was partly made good by new immigration during 1965 so that the population decrease by mid-year was reckoned to be only of the order of three thousand persons. Nevertheless the Council faced a substantial loss i.e. more than £500 in the product of a penny rate while at the same time having to extend its services to scattered properties at some distance from its base of operations.

The birth and death rates were satisfactory by comparison with national averages and there was little infectious disease. Diseases of the heart and circulation were as usual the major group among the causes of death (130) ; next in order of importance were infections and diseases of the lungs [excluding cancer] (55) and all cancers (45). There were 13 deaths from accidents or violence ; three were due to suicide and the rest divided equally between road and other accidents.

Housing and Sanitary services.—The Council has made remarkable progress in the sewerage of its area during the past decade as will be seen by the extent of Mr. Lyne's report upon these matters. These services are bound up with new housing development, part of which arises from your own programme of construction. The time is now near when more than one thousand dwelling houses will be in the ownership of this council. In spite of all this progress with new construction, improvement of old property lags in places since the Council is still asked to collect regularly the contents of 443 nightsoil pails. One might expect more rapid disappearance of these noisome and obsolete methods in the age of computers and space capsules.

Food Hygiene.—There are more than 125 premises to which the food hygiene regulations apply so that many visits were necessary. Full meat inspection service was again maintained and very few of the milk samples taken failed to satisfy the quality and safety tests.

Nuisances.—Action was taken in regard to nuisances of various natures. Your Sub-Committee met the management of Barford Mill and reported to the Council upon what they had observed. Fitting of noise suppression devices and enclosure were thought to be satisfactory remedies but suppression of odours proved less simple. There remained probable annoyance to near-by residents during periods of night working but it was claimed that installation of extra plant would make a night shift unnecessary, save on rare occasions. The Council received this report.

Misallaneous.—Once again the surveyor most ably dealt with the enormous drainage and scavenging problem set by the Royal Show at Stoneleigh. There were again some food hygiene problems but these will diminish if more permanent and less tented accommodation forms the future pattern. Once again it is my pleasure to thank the Council and all its officers, especially Mr. Lyne, Mr. Watkiss and the Health Inspectors, for many acts of kindness and courtesy.

I am,

Your obedient servant,

D. LIVINGSTONE,

Medical Officer of Health.

Warwick Rural District.

A. EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

Population (estimated) Mid-year, 1965	...	...	25,760
Area of district	...	...	55,896 acres
Product of penny rate	...	...	£3,760
Total number of permanent dwellinghouses and flats	...	...	6,926
Birth Rate per 1,000 population (Crude)	...	...	18.4
Birth Rate per 1,000 population (Corrected)	...	...	17.1
Still Birth Rate—Rate per 1,000 total births	...	...	12.5
Death Rate per 1,000 population (Crude)	...	...	10.8
Death Rate per 1,000 population (Corrected)	...	...	8.9
Death Rate of Infants under 1 year of age:—			
All Infants per 1,000 live births	...	...	14.8
Legitimate Infants per 1,000 legitimate live births	...	...	11.3
Illegitimate Infants per 1,000 illegitimate live births	...	...	64.5

Population.—The population fell by 3,120 persons. Excess of births over deaths was 195 but you lost a part of your district.

Details of statistics for the past few years are given in Table II.

B. GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

Medical Officer of Health.

F. D. M. LIVINGSTONE, M.B., B.Chir.,
M.R.C.P., D.P.H.

Deputy Medical Officer of Health.

M. V. RICHARDS, M.B., Ch.B., D.C.H., D.P.H.

Public Health Officers.

Senior Public Health Inspector.

E. ARTHUR LYNE, Cert. Public Health Inspector, Cert. Inspector of Meat and Other Foods.

Deputy Senior Public Health Inspector.

W. E. QUALTROUGH, Cert. Public Health Inspector. Cert. Inspector of Meat and Other Foods. Cert. Smoke Inspector.

Additional Public Health Inspector:

R. D. HAMMOND, Cert. Public Health Inspector
Cert. Inspector of Meat and Other Foods.

Pupil Public Health Inspector:

B. P. STANDBRIDGE

Clerks:

Mrs. E. C. RAINFORD.

*S. BUCKLEY

*Miss B. GIBBONS WARD.

* (Members of L.H.A. Clerical Staff with part-time allocated to services of Joint Sanitary Committee, M.O.H.'s office).

C. SANITARY CIRCUMSTANCES OF AREA

Water.—The water supply is provided by the South Warwickshire Water Board. The supplies have sufficed in quantity and quality and are not plumbo-solvent.

Regular analyses have been made and supplies chlorinated as necessary.

WATER ANALYSIS

Results expressed in parts per 1,000,000

Received on 23rd November, 1965.

From: South Warwickshire Water Board.

<i>Description</i>	<i>Shrewley</i>	<i>Rowington</i>	<i>Leek Wootton</i>
	<i>Borehole</i>	<i>Borehole</i>	<i>Borehole</i>
	11.40 a.m. 23/11/65	12.15 p.m. 23/11/65	12.45 p.m. 23/11/65
Appearance Bright, few small particles			
Ammoniacal Nitrogen	0.033	0.01	0.099
Albuminoid Nitrogen	0.12	0.07	0.007
Chlorine in Chlorides	18.2	19.1	24.1
Nitrate Nitrogen	0	0	1.0
Oxygen absorbed from . . permanganate at 27°C. . . in 4 hours . .	0.1	0.3	0.1
Total Solids dried at 100°C.	420	380	485
Nitrite Nitrogen	0	0	0
pH	7.60	7.55	7.3
Free Chlorine	0	0	0
Hardness {	125	140	250
	30	30	30
	155	170	280
Radioactivity:	—	—	—
Electrical Conductivity at 20°C.	546	488	663
	micromhos.	micromhos.	micromhos.
Fluoride F.	0.09	0.03	0.18

The number of houses within the District supplied from public mains direct is 7,681. The population served is 16,382.

15 houses (34 occupants) within the district are supplied by standpipes.

Sewerage and Sewage Disposal

During 1965 two sewerage and sewage disposal schemes were completed, the one at Bubbenhall and the other at Lapworth and Rowington. Under the latter scheme five small sewage installations became redundant. Several of these had caused nuisance and complaints for some years and one hopes that houses in these areas will be connected to the new sewers without delay and so ameliorate the pollution of streams and ditches by drainage.

In August tenders were invited for the Baddesley Clinton/Chadwick End sewerage scheme to deal with sewage from this Council's area and also part of Meriden Rural District. The sewage will be pumped to the new Lapworth and Rowington Works for treatment. A contractor has been appointed and work was due to commence in the Spring of 1966. Fuller details appear in the report by your Chief Public Health Inspector.

D. HOUSING

During 1965, 10 Demolition Orders and 6 Closing Orders were made. The rehousing of families from condemned properties in the western area was accelerated in the autumn when the 40 new houses at Rowington were ready for occupation. Letting of these houses had been delayed, unfortunately, by slow completion of the sewage disposal works.

At the end of the year, 18 dwellings at Bubbenhall were nearing completion; work on 30 new dwellings at Radford Semele was well advanced, and two houses at Cubbington were also under construction.

In 1965 two schemes of improvement to Council houses were also completed—at Lapworth and Little Shrewley. At each place six houses were modernised.

	1964	1965
1. (a) <i>Individual Houses</i>		
Subject to Demolition Orders	6	10
Subject to Closing Orders	2	6
Unfit houses made fit following notice ...	0	6
(b) Clearance Orders made ...	2	0
Clearance Orders confirmed	2	0
(c) <i>Certificates of Disrepair</i>		
Application made ...	0	0

2. *Overcrowding*.—One case of overcrowding was reported during the year.

3. The following table shows the number of houses built by the Council up to 31st December 1965:—

	<i>T.</i>	<i>S.</i>	<i>P.</i>	<i>Total</i>
Baddesley Clinton	—	—	14	14
Baginton	—	—	44	44
Barford	—	—	80	80
Beausale	—	2	12	14
Bubbenhall ...	—	—	14	14
Cubbington ...	10	—	203	213
Hatton	—	—	32	32
Lapworth ...	—	2	56	58
Leek Wootton ...	—	—	24	24
Radford Semele ...	10	4	86	100
Rowington ...	—	—	40	40
Shrewley	—	2	14	16
Stoneleigh ...	—	2	36	38
Tachbrook ...	10	—	138	148
Weston-u-Wetherley	—	—	7	7
Whitnash ...	10	—	110	120
Totals	40	12	910	962

T. Temporary. *S.* Swedish. *P.* Permanent.

4. *Common Lodging Houses*.—There are no such premises in the area of this local authority.

E. INSPECTION AND SUPERVISION OF FOOD

1. *Milk*.—There are 18 distributors of milk registered within the district.

The County Medical Officer of Health has kindly supplied the following information concerning routine samples taken for biological examination and keeping quality.

(a) *Food and Drugs Act 1955, Section 31.*

16 samples. All results negative for tubercle bacilli. These samples were from 4 herds.

(b) *Milk (Special Designation) Regulations 1963.*

<i>Designation of Milk</i>	<i>No. of Samples</i>	<i>Tests Failed</i>		
		<i>Meth. Blue</i>	<i>Phosphatase</i>	<i>Turbidity</i>
Untreated	6	0	—	—
Pasteurised	58	4	0	—
Sterilised	3	—	—	0

2. *Ice-Cream*.—One place was registered for the storage and sale of ice-cream during the year.

Residents near a school complained of alleged nuisance caused by ice-cream vehicles parking in the roadway near their homes leading to the deposit of ice-cream wrappings on the roadway etc. Although the parking of the vehicles annoyed the residents, there was no public health nuisance, as defined by the Public Health Act 1936, upon which the Committee could act.

3. *Meat*.—The inspection of all animals slaughtered at the two slaughterhouses in the district was maintained so that 100% meat inspection has been achieved now for a long number of years.

Unfortunately a printing error in last year's report produced figures suggesting that not all animals killed had been inspected, but this in fact was not so. A total of 910 animals were slaughtered and inspected, 50 fewer than in 1964.

MEAT INSPECTION, 1965

Carcases and Offal inspected and condemned in whole or part

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	39	181	1	453	236	Nil
Number inspected	39	181	1	453	236	Nil
<i>All diseases except Tuberculosis and Cysticerci</i> ... Whole carcasses condemned	Nil	Nil	Nil	1	Nil	Nil
Carcases of which some part or organ was condemned	1	48	Nil	5	4	Nil
Percentage of the number inspected affected with disease other than Tuberculosis or Cysticerci	2.6%	26.5%	Nil	1.3%	1.7%	Nil
<i>Tuberculosis only:</i> Whole carcasses condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	Nil	Nil	Nil	Nil	10	Nil
Percentage of number inspected affected by Tuberculosis	Nil	Nil	Nil	Nil	4.2	Nil
<i>Cysticercosis:</i> Carcases of which some part or organ was condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases submitted to treatment by refrigeration	Nil	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned	Nil	Nil	Nil	Nil	Nil	Nil

F. PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASE

Incidence of Major Infectious Diseases since 1958

		Dysentery	Food Poisoning	Scarlet Fever	Enteric Fever	Pneumonia	Anterior Poliomyelitis	Puerperal Pyrexia
1958	...	19	13	2	—	26	1	—
1959	...	17	11	14	—	29	—	1
1960	...	17	22	25	—	15	—	—
1961	...	14	12	3	—	12	—	—
1962	...	16	5	5	—	8	—	1
1963	...	57	21	16	—	5	—	—
1964	...	13	20	6	—	18	—	1
1965	...	30	2	5	—	2	—	1

Reference to Table III will give the age distribution of the cases notified during 1965.

Out of 272 notifications, 224 related to epidemic measles. Of the remaining 48 no fewer than 32 related to Dysentery or Food Poisoning. This was once again a bad year therefore for these diseases which are as much a social as a health problem. The simple rules of personal hygiene have been taught in schools for many years. If what was learned there were to be better remembered and practiced afterwards, one would not have this sorry tale to tell year after year.

Most of this year's notifications had to do with one outbreak affecting a primary school. It must be admitted here that the toilet provision in this old building fell much below a good modern standard.

TUBERCULOSIS

Once again a whole year passed without a death from Tuberculosis and the notifications, at five, also reached a record low level.

The following table shows the past incidence of Tuberculosis in the Warwick Rural District :—

		1946	1947	1948	1949	1950	1951	1952
Cases	...	19	22	22	26	26	28	28
Deaths	...	7	7	6	6	2	3	1

		1953	1954	1955	1956	1957	1958	1959
Cases	...	30	33	46	55	25	22	26
Deaths	...	5	7	5	7	5	1	1
		1960	1961	1962	1963	1964	1965	
Cases	...	20	14	9	11	11	5	
Deaths	...	2	1	1	4	—	—	

Age Periods	New Cases				Transfers into District				Deaths			
	Pul- monary		Non- Pul.		Pul- monary		Non- Pul.		Pul- monary		Non- Pul.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
0 ...	—	—	—	—	—	—	—	—	—	—	—	—
1-5	—	—	—	—	—	—	—	—	—	—	—	—
5-10	—	1	—	—	—	—	—	—	—	—	—	—
10-15	—	—	—	—	—	—	—	—	—	—	—	—
15-20	—	—	—	—	—	—	—	—	—	—	—	—
20-25	—	—	—	—	—	—	—	—	—	—	—	—
25-35	—	—	—	—	—	—	—	—	—	—	—	—
35-45	2	—	1	—	—	—	—	—	—	—	—	—
45-55	1	—	—	—	—	1	—	—	—	—	—	—
55-65	—	—	—	—	1	—	—	—	—	—	—	—
65 & upwards	—	—	—	—	—	—	—	—	—	—	—	—
	3	1	1	—	1	1	—	—	—	—	—	—

During the year there were 5 notifications of tuberculosis; 4 were pulmonary and 1 another form of tuberculosis. During the year 4 patients were admitted to the Sanatorium and 4 were discharged.

B.C.G. vaccine may be given to:—

(i) *School Leavers.*

Children in their 13th year are offered vaccination if negative reactors to a skin test (Heaf test).

(ii) *Special risk workers.*

e.g. medical students, hospital nurses, etc.

The local health authority includes the figures for rural district residents inoculated within the central area total. Work done at High or Grammar Schools within your district was as follows:—

(A)	Skin Tests (Heaf)	...	...	337
(B)	Number positive	...	...	54
(C)	Negative reactors vaccinated			
	B.C.G.	...	...	273
(D)	Absent for reading of test	...		10
(E)	Further investigation of chest	...		8

It will be clear that many of those concerned reside outside your district whilst receiving education inside it. Likewise, some children residing in your district will be attending selective schools in other places.

APPENDIX FOR 1965

FACTORIES ACT, 1961

*Prescribed Particulars on the Administration of
the Factories Act, 1961*

Part I of the Act

1.—INSPECTIONS for purposes of provisions as to health
(including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	1	Nil	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Auth- ority	37	45	Nil	Nil
(iii) Other Premises in which Section 7 is en- forced by the Local Authority (excluding out-workers' premises)	24	32	2	Nil
Total	62	78	2	—

2.—Cases in which DEFECTS were found.

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7) :					
(a) Insufficient	1	1	—	—	—
(b) Unsuitable or defective	1	1	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
Total	2	2	—	—	—

Part VIII of the Act
Outwork
(Sections 133 and 134)

Nature of Work (1)		Section 133			Section 134		
		No. of out-workers in August list required by Section 133(1)(c) (2)	No. of cases of default in sending lists to the Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwholesome premises (5)	Notices served (6)	Prosecutions (7)
Wearing apparel	Making etc.,	2	—	—	—	—	—
	Cleaning and Washing	—	—	—	—	—	—

NATIONAL ASSISTANCE ACTS, 1948 AND 1951

Section 47 of the 1948 Act provides that where persons—

- (a) are suffering from grave chronic disease or, being aged, infirm or physically incapacitated are living in insanitary conditions and
- (b) are unable to devote to themselves, and are not receiving from other persons, proper care and attention, and the Medical Officer of Health gives a written certificate in the prescribed form, the local authority may apply to a court, having jurisdiction, for an order to remove the person to a suitable and convenient place e.g. hospital. Seven days clear notice must be given of the intended application to the person concerned and also to the person managing the premises or institution. An order, if granted, may authorise a person's detention for a period not exceeding three months in the place specified therein and is in certain circumstances renewable.

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR

To the Council of the Rural District of Warwick

MR. CHAIRMAN, LADIES AND GENTLEMEN,

It is my pleasure to present once again my report on the work of the Department during 1965.

This was another year of boundary changes. In 1964 part of the Borough of Solihull in the Hockley Heath area was transferred to our District ; 1965 saw the transfer of the Green Lane area, Finham and part of the district at Rowley Road, Toll Bar End, Baginton and an area of land at Gibbet Hill being transferred to the County Borough of Coventry, Even now the boundary position is by no means static and the outcome of the County Council's proposals regarding boundary revision which have been submitted to the Minister is awaited.

The work of the Department continued smoothly throughout the year. Environmental hygiene does not always make headline news—the improvement of conditions under which people work and live is a slow task and sometimes few results can be seen for the efforts that have been made. This was high lighted by an outbreak of dysentery in a village school when the public health staff spent a great deal of time in visiting the homes of the affected children.

In conclusion I would like to thank the Medical Officer of Health and Officers of this Council for their co-operation and valued assistance throughout the year.

I am,

Your obedient servant,

E. A. LYNE,

Senior Public Health Inspector

ANNUAL REPORT 1965

PUBLIC CLEANSING AND TRANSPORT.

Refuse Collection and Disposal

A weekly "rear of premises" collection is operated throughout the collection area, and regularity of collection was well maintained due to the sterling efforts of the refuse collectors and the continued successful operation of the incentive bonus scheme.

Refuse from premises outside the collection area is collected if brought to the nearest highway; occupiers are assisted by the provision of paper sacks upon request.

Consequent upon the transfer of parts of the parishes of Stoneleigh and Baginton to the City of Coventry on 1st April 1965, the number of refuse collection routes was reduced from six to five.

Tipping of the majority of the refuse from the District continued at the Coventry Corporation Tip at Baginton. A tip at Bushwood was used as fully as possible, though its size and location limit its usefulness to the disposal of refuse from the western parishes of the District.

The problem of collecting and disposing of about 7,000 tons of refuse annually could be eased considerably if combustible matter were burned, wherever possible, prior to collection, and if householders could contrive to make one dustbin contain a week's refuse, thus eliminating the miscellany of cardboard boxes and other improvised receptacles which are placed out for collection in addition to the bins.

Cesspool Emptying and Nightsoil Collection.

In spite of the continuing provision of main sewerage, nightsoil collection still occupies two thirds of the time of one of the Council's two vehicles. The rest of the time of both vehicles is spent on the emptying of private cesspools and septic tanks, and sludge removal from small sewage works. There is as yet no evidence of diminution in requests for this service, and it is often rendered unnecessarily difficult by the fact that requests are not made until the tanks are overflowing and the service urgently required.

Transport

The following vehicles are owned by the Council :—

Refuse Vehicles	...	6	(5 operational, 1 standby).
Cesspool Emptiers	...	2	
Tractors (Medium)	...	1	
Tractors (Light)	...	1	
Vans	...	5	
Cars	...	2	
Lorry (open)	...	1	

Two refuse and one cesspool emptiers were disposed of as redundant.

Sewerage and Sewage Disposal

(1) *General*.—While two major sewerage and sewage disposal schemes commenced in 1964 and administered by the Council's Consultant Engineers were completed during the year, there was a fair amount of other activity carried out directly by Departmental Staff and it is thought fitting that these two instruments of the Council's Sewerage and Sewage Disposal proposals and policy should be separately recognised.

(2) *Construction of New Sewers, Disposal Works and Pumping Stations*.

The following two major schemes were completed, put into commission and handed over by Messrs. J.D. and D.M. Watson, M.M.I.C.E.,

(a) Lapworth and Rowington Sewerage Scheme. Contract No. 14.

The final totals of pipes laid under the scheme is as follows :

Gravity Sewers.

12" diameter	...	...	1,514 yards
9" diameter	...	...	221 yards
6" diameter	...	...	8,072 yards

Pumping Mains

8" diameter	...	...	373 yards
6" diameter	...	...	1,218 yards
House Connections to curtilage	...	...	116

The pipelines for 6" sewers include an extension at Lapworth to drain a number of Charity houses rendering construction of a private sewage disposal works unnecessary.

With the completion of this Scheme the following installations have become redundant and are being dismantled.

(a) Rising Lane, Lapworth—Sewage Disposal Works serving 43 private properties.

(b) Kingswood, Lapworth—Sewage Disposal Works serving 25 private properties.

(c) Broomhall Lane, Lapworth—R.D.C. Housing Site—Disposal Works catering for 16 properties.

(d) The Elms, Station Road, Lapworth—Septic Tank serving 6 R.D.C. properties.

(e) The private septic tank installations at Meadow Road Lapworth, taking sewage from 12 properties.

The sewage from these 102 properties becomes an immediate load on the new Disposal Works.

The two new Pumping Stations on the line of the sewers on this scheme serve the above properties as follows :—

Rising Lane, Lapworth S.P.S. item (a)

Kingswood, Lapworth S.P.S. items (a) : (b) : (d) : (e)

Sewage from Broomhall Lane R.D.C. housing site now gravitates to the Disposal Works.

The sewage disposal works discharges effluent to the brook near the Canal at a point 1.2 miles south of Lapworth Station, the processes at the Works being as follows :—

The pumping station lifts all raw sewage to a mechanically scraped sedimentation tank. This is followed by biological filters (two), humus tank, gravel trench irrigation, cold sludge digestion tank and drying beds.

The sludge drying beds are fitted with Monorail for sludge removal to storage area.

(b) *Bubbenhall Sewerage and Sewage Disposal Contract No. 15.*

The total lengths of sewers and numbers of house connections laid under the Scheme (which began on 11/5/64) are as reported previously.

6" gravity sewers	...	4,028	yards
4" house connections to			
curtilage	...	315	yards
6" house connections to			
curtilage	...	26	yards

The Disposal Works, at which it is necessary to pump all raw sewage to the sedimentation tank, consists of :—

Sedimentation/Balancing Tank.

Bacteriological Filter

Humus Tank.

Two-plot irrigation area.

Cold Sludge digestion tank and Sludge Drying Beds.

The works is situated some 0.8 miles to the west of Bubbenhall village and effluent is discharged to the River Avon.

Several items not affecting the day to day running of the Works remain to be completed, among them being the access road.

The commissioning of the Scheme has been phased to coincide with the completion of 28 new dwellings at the R.D.C. housing site, while the use of the existing R.D.C. housing site disposal septic tank for 12 houses at Avon Terrace and for 2 houses at Grimes Terrace, will be discontinued as a part of the modernisation programme which these houses are currently undergoing.

(3) Variations at existing Sewage Disposal Works.

(i) Contract No. 14A for amendments at Shrewley and Hatton Disposal Works, supervised by the Council's Consultants, was commenced on 7th October 1965.

The contract allows for :—

(a) The installation of twin Flygt Pumps at the Works Pumping Station in place of the one D.W.F. recirculation pump and the construction of a new 4" Asbestos Cement rising main to the sedimentation tank, thereby converting the Disposal Works to an "all pumped" installation.

(b) The construction of a media store.

(c) The erection of a "catwalk" over the sludge digestion tank to provide access to the sedimentation tank for cleaning purposes.

(d) Amendments to the cone of the humus tank.

By the end of the year item (a) had been completed but completion of other parts await steelwork deliveries promised for mid-February, 1966.

- (ii) *Departmentally the following Works have been designed and their construction Supervised.*

At Hatton and Shrewley Sewage Disposal Works.

(a) An electric drive unit to the 70' - 0" diameter filter arm has been fitted to ensure rotation at all times. This installation was not quite complete by the end of the year.

(b) The lease of an area of land on the adjacent Canal bank as additional irrigation area pending the drying out and cutting of the normal works irrigation area which has become sewage-sick.

(c) Experiments in the tertiary treatment of effluent by gravel filter with the possible ultimate objective of eliminating the need for grass irrigation areas.

Difficulties in cutting grass plots have been very real at this particular site, while the increase in the number of such areas in the district poses a considerable problem.

Leek Wootton Sewage Disposal Works.

The permanent horizontal pump was put into operation during the year, converting this Disposal Works to an "all-pumped" installation instead of the original surcharged sewer approach system. The change-over has considerably facilitated the operations of this Disposal Works.

Bishops Tachbrook Sewage Pumping Station.

The impellers of the original pumps were increased in size in 1963/4 to deal with the greater flow of sewage from the rapidly expanding village.

The Council has now purchased one new 3" vertical spindle pump capable of pumping 170/180 gallons per minute against a total head of 104 feet, and to replace one of the pair of 1949 pumps at the Station.

Installation of the new pump is not yet complete.

The capacity of the new pump is considered to be the maximum possible through the 1,430 yards of 5" pumping main along which sewage is pumped to the Leamington Corporation's sewage disposal works at Heathcote, and any further large scale development of the village poses the question of duplication or replacement of the existing pumping main.

(4) *Sewerage Schemes being considered and about ready for Construction.*

(i) Through the Council's Consultants tenders for the Baddesley Clinton/Chadwick End Sewerage Scheme were invited in August 1965 and a Contractor was appointed.

It is expected that construction will commence in March 1966.

The Chadwick End portion is being constructed by this Council, on behalf of the Meriden R.D.C. One pumping station is to be provided to pump sewage to the Rising Lane Pumping Station, Lapworth.

(5) *Sewerage Schemes in course of consideration.*

(1) The Council's Consultants are dealing with the following issues :—

(a) The Norton Lindsey Sewerage Scheme is designed for an ultimate population of 441 for this Council's area and 221 for Wolverton in the Stratford Rural District. This scheme has reached the stage of Engineer's Report and a Ministry Enquiry is to be held in January 1966.

(b) *Toll Bar End Pumping Station.*

Proposals for amendments to the Toll Bar End Pumping Station have lapsed as the station and immediately adjacent area passed to the Coventry Corporation as a result of boundary revision which took effect on 1st. April 1965.

(c) *Budbrooke Barracks Development Area and Hampton-on-the-Hill.*

The Developers drainage proposals for the Hutted Camp and Barracks area have been approved by the Council.

The Engineer's report on the Hampton-on-the-Hill sewerage and the trunk sewer receiving drainage from this village, the Hampton Magna development and several War Department Housing sites with discharge to the Barracks Sewage Disposal Works, has been presented to the Council and approved.

The Barracks Sewage Disposal Works has not yet been taken over by the Council but some repair work, in particular to the bacteriological filter distributor, has been done by the present War Department owners.

(d) *The Eastern Area Sewerage Scheme.*

Design work has been done on this scheme which embodies proposals to take over and enlarge the existing Weston-under-Wetherley Hospital S.D. Works. To it will be pumped sewage from Eathorpe, Wappenbury, Offchurch and Hunningham, as well as from the Hospital itself. A report will be submitted to the Council early in 1966. The Proposals will include gravity drainage to the Works from the Council Housing site at Weston-under-Weatherley.

(ii) *The Surveyors Department* has continued investigation into proposals for dealing with the following :—

(a) *The Beausale Heath Terrace R.D.C. Housing S.D. Works.* Here, due to the combined character of the sewerage system, the flow to the Works from the 12 properties plus the village school is in excess of that with which the plant can deal.

Both packaged and traditional sewage Works arrangements have been investigated for the report.

(b) *The Lowsonjord R.D.C. Housing Sewage Disposal Works.* Here the combined sewerage system overloads the Disposal Works which consists of septic tank and bacteriological filter discharging effluent to a brook alongside the Canal.

There is no secondary humus tank or similar treatment at the existing works and proposals for amendments here follow the general lines of those noted for the Beausale Sewage Disposal Works.

(c) *Wasperton Sewerage and Sewage Disposal.* There are firm proposals for the lines of sewers and position for a pumping station and disposal works to deal with the sewage from the estimated future population of 168. The report is available.

(d) *Whitnash Sewerage.*

The increasing size of the built up area of Whitnash has overloaded the sewers between the Plough Inn and Whitnash Church.

Proposals to relieve this will include a diversion by some 90 yards of new sewer in Franklin Road.

(e) *Pumping Station Alarm.*

A low cost device has been developed and tested, with the co-operation of the Post Office Telephones, at this Council's Leicester Lane Sewage Pumping Station, whereby warning of overflow of the Pumping Station sump, due to pump defect or power loss, is available telegraphically.

It is thought that such a device fitted to each of the Council's 19 stations would give additional safe-guard against discharge of sewage through emergency overflow pipes into adjoining ditches.

The device would also reduce need for maintenance visits and give telephone contact between each station and head office.

The estimated cost so to equip each station is £25.

(f) The connection of the Baginton Oak sewer pumping station to the Coventry Corporation Sowe Valley Sewer Duplication was estimated to take place in 1966.

(6) *Taking over by the Council of privately constructed Sewers.*

(a) The following privately constructed sewers were taken over by the Council during the year.

(i) Bishops Tachbrook. The Knob—117 yards of 6" sewer and two manholes serving 14 private properties.

(b) Notices that the Council wishes to take over the following sewers were served on the owners :—

(i) 392 yards of 9" sewer and six manholes in Franklin Road, Whitnash.

(c) Applications that the Council should take over sewers have been received in respect of the following areas :—

(i) Cubbington—Hut Farm Estate.

(ii) Whitnash—Summerton Road, Part of Landor Road, Mollington Road.

(iii) Whitnash—Part of Murcott Road.

(7) *Construction of private sewers*

Both surface water and foul sewers have been constructed by private developers to accommodate their development in Hampton Magna, Whitnash and Barford.

At the Royal Show site at Stoneleigh, private sewers and two new pumping stations have been constructed.

(8) As a result of the year's construction the Schedule of sewage disposal works now to be operated by the Council at R.D.C. Housing sites is as follows :—

<i>Site</i>	<i>No. of properties served</i>	<i>If Works will become redundant</i>
Baddesley Clinton	14	Yes. Under Baddesley Clinton / Chadwick End Sewerage Scheme.
Beausale Heath Terrace	2	No.
Beausale Heath Terrace	12	No.
Bubbenhall Grimes Terrace	2	Yes. Under Bubbenhall Scheme.
Lowsonford Weston-under- Wetherley	12 6	No. Yes. Under Eastern Area Sewerage Scheme.

(8) The Schedule of Village Sewerage Schemes maintained by the Council is now as follows :—

<i>Location of Sewage Disposal Works</i>	<i>Includes Works P.S.</i>	<i>Designed for Duplication</i>	<i>Designed for ultimate popula- tion of</i>
Bubbenhall	Yes	No	500
Leek Wootton	Yes	No	1,300
Lapworth & Rowington	Yes	Yes	3,400
Shrewley & Hatton	Yes	No	1,500
Old Milverton	No	Yes	98

None of these disposal works is yet dealing with its ultimate load.

(9) Sewage Disposal Works rendered redundant during the year :—

<i>Location</i>	<i>Previously dealing with</i>
Bubbenhall Avon Terrace	12 R.D.C. Properties
Little Shrewley	6 R.D.C. Properties
Lapworth Broomhall Lane	16 R.D.C. Properties
Lapworth Kingswood	25 Private Properties
Lapworth Rising Lane	43 Private Properties
Lapworth, The Elms	6 R.D.C. Properties

(10) The schedule of sewage pumping stations owned and maintained by the Council in addition to those within the confines of sewage disposal works is now as follows :—

Burton Green (Cromwell Lane)
Bishops Tachbrook
Baginton Oak
Baginton Mill
Barford Bridge
Barford (Sandy Way)
Crackley Crescent
Cubbington (Leicester Lane)
Cubbington (Offchurch Road)
Lapworth (Kingswood)
Lapworth (Rising Lane)
Radford Church
Radford Valley
Stoneleigh
Sherbourne
Whitnash (Home Farm Crescent)

Pumping Stations rendered redundant during the year :—

Lapworth Rising Lane, Disposal Works S. Pumping Station.

Pumping Stations transferred to other authorities :—
Baginton (Toll Bar End) to Coventry Corporation.

11 *Major Repairs to Sewers and Sewage Installations*

The following works were carried out by Contractors appointed by the Council :—

Sewers

(a) The old village sewer at Leek Wootton and the modern sewers at Baginton and at the rear of Church at Stoneleigh were rodded out.

(b) Two unstable steel tube sewer vents at Whitnash were removed.

Disposal Works.

(a) Shrewley and Hatton Sewage Disposal Works.

The bacteriological filter distributor arm was overhauled.

Pumping Stations

(a) At Radford Semele.—Cables and electric motors were overhauled.

(b) Whitnash, Home Farm Crescent.—Electrical starter renewed and gear overhauled.

(12) The following foul drainage works were constructed with the aid of Grants under the

Housing (Financial Provision) Act 1958
and House Purchase and Housing Act 1959

<i>Parish</i>	<i>Discretionary Grants</i>			<i>Standard Grants</i>		
	<i>Connection to sewer</i>	<i>Septic tanks</i>	<i>Cess/ pools</i>	<i>Connection to sewer</i>	<i>Septic tanks</i>	<i>Cess/ pools</i>
Barford	1					
Beausale		1				
B. Tachbrook	1					
Budbrooke		2				
Haseley		1				
Hatton	3	3	1		1	
Hunningham			1			
Lapworth		4		1		
Leek Wootton	2	1				
Offchurch		1				
Radford Semele	1					
Rowington	2					
Shrewley		1				
TOTALS	10	14	2	1	1	Nil

Note:—In cases where a number of houses are dealt with by one septic tank or one connection to sewer, one unit only is included in the Table.

(13) *Septic Tank and Cesspool Emptying Service*

934 visits were made by this Council's tankers in emptying sludge from septic tanks and cesspools in the Warwick Rural District while a further 41 visits in the Kenilworth Urban and Warwick Borough areas brought the total to 975.

In spite of extension of the sewerage systems in the Rural District this is the highest yearly total for at least 4 years.

This is due in the main to increases in the parishes of Rowington, Stoneleigh and Norton Lindsey.

The cost of the service at 20/- per load for domestic premises has remained unchanged for many years as has the rate of 30/- per hour for trade premises.

Appendix "A" gives details of the collections by parishes.

(14) *Night Soil Pail Collections.*

The night soil pail collection is still operated to the extent of the 443 properties per week detailed in Appendix "A".

The service has been discontinued at Barford and Leek Wootton, but the parish of Stoneleigh continues to present a major problem. The new sewers at Bubbenhall and Lapworth should have an effect on the figure for the parishes in 1966.

(15) The Council's approved sub-contractor constructed within the public highway the following sewer connections on a rechargeable basis.

Barford	...	...	1
Shrewley		...	2
Hatton	...	...	1
Offchurch	...	...	1
Bishops Tachbrook...			1
Whitnash	...	...	1 (for 16 maisonettes).

These connections are not additional to those shown in Appendix "A".

Petroleum (Regulation) Acts 1928 and 1936

The year saw a reduction in the number of licenced premises, brought about by the transfer of 8 premises in the Rowley Road area of Baginton to the Coventry Corporation and the cessation of petrol storage at other premises.

Five old tanks were subjected to a nitrogen pressure test and passed.

One new tank was installed at a petrol filling station.

An application was received during the year for the installation of a coin operated petrol pump at a petrol filling station. The pump was intended for use between the hours of 12 midnight and 7.0 a.m. when the site was unattended. Having regard to all the factors involved and that the site would be unattended during the hours of darkness, it was resolved that the application be not granted.

At the end of the year, 70 licences were in force authorising the keeping of 197,650 gallons of petroleum spirit.

Rodent Control

Two rodent operators are employed on the destruction of rats and mice at domestic premises, Council-owned properties (sewage works, tips etc.) and on agricultural land and premises. Though in the latter part of the year an increase in rodent activity brought a large number of complaints from domestic premises, the greater part of the work was carried out under Contract with farmers. 183 contracts were in force at the end of the year, to the total value of £2,014 6s. 0d.

National Assistance Act 1948. Section 50

The Council were required to exercise their powers under the above Act and make funeral arrangements in respect of a man who died whilst on a short holiday in the District. The son of the deceased was traced. He apparently had had little contact with his father for many years and did not wish to be concerned with any arrangements for the funeral. Accordingly, this was carried out by the Council and the body was cremated at Canley Crematorium.

Factories

The transfer of the Rowley Road area, Baginton, to the City of Coventry in April is reflected in the Factories Act return where a reduction of 14 factories over the previous year is recorded. Of these, 9 were factories in the area transferred to Coventry. There are now 38 factories in the District and 24 other premises (works of building construction) where section 7 of the Act (which deals with sanitary accommodation) is enforced. The standard of sanitary accommodation on building sites often leaves much to be desired and action has been taken in several cases to have the accommodation improved.

Nuisances

105 miscellaneous complaints were received during the year involving nuisances of various kinds; the abatement of some was a comparatively easy matter but others proved more difficult to bring under control.

Several nuisances arose from offensive smells e.g. the fumes emitted from a burning private tip, the spreading of liquid manure from battery houses on to farm land and the manufacture of animal feeding stuffs at a factory where fish meal is used. Another complaint concerned sewage sludge lagoons at the Coventry Corporation tip, Baginton, where offensive odours were most pronounced and it took several months to bring this nuisance under control.

Fewer premises were the subject of noise complaints in 1965. The operation of a night shift at Barford Mill, commencing that autumn, provoked many complaints which continued until the end of the year. The installation of additional machinery is now almost complete, and it is said that night working will seldom be necessary once this extra capacity is available to day shifts. Noise suppression measures have also been taken as regards the other plant.

One alleged noise nuisance concerned licensed premises. As a consequence the Council decided to seek the powers available to them under Section 51 of the P.H. Amendment Act 1890 which provides for the regulation of music and dancing in public places. Application was accordingly made to the Home Secretary requesting him to declare that Part IV of this Act be in force in the Warwick Rural District.

Scrap Metal Dealers

The Scrap Metal Dealers Act 1964 requires scrap metal dealers to be registered with the local authority in whose area they carry on business. It came into operation on the 1st April 1965.

A person is deemed to carry on a business as a scrap metal dealer in the area of a Local Authority if a place is occupied by him in the area as a scrap metal store or, although having no store, his usual place of residence is in the area.

The Act makes it an offence to carry on this business without being registered and lays down the manner in which records of dealings in scrap metal etc. are to be kept.

The recovery of certain metals today is a lucrative business and this encourages the type of nuisance which arose in the district when P.V.C. covered cables were burned in the open in order to recover the copper. The quantity burning of such cables (except in a properly designed furnace)

can be a dangerous occupation and its operation is controlled by the Ministry of Housing and Local Government through the Alkali Inspectorate. The local Inspector under the Alkali Act was accordingly told what was going on and he took action to stop the burning. Two firms which have registered under the Act are—O.K. Trading (Non-Ferrous Metals) Ltd., and O.K. Trading (Birmingham Factors) Ltd., Hatton.

Animal Boarding Establishments

Routine visits have been made to the licensed animal boarding establishments during the the year to examine the conditions under which the animals have been kept and to ensure that the conditions of the licences are being observed. A high standard of cleanliness has been maintained at all the premises; no overcrowding has been found and proper records have been kept in accordance with provisions of the Act.

At two premises increased accommodation was provided during the year and one new premises, providing accommodation for 60 dogs, was constructed.

There are now 6 licensed premises within the district providing accommodation for 138 dogs and 54 cats.

The Clean Air Act 1956

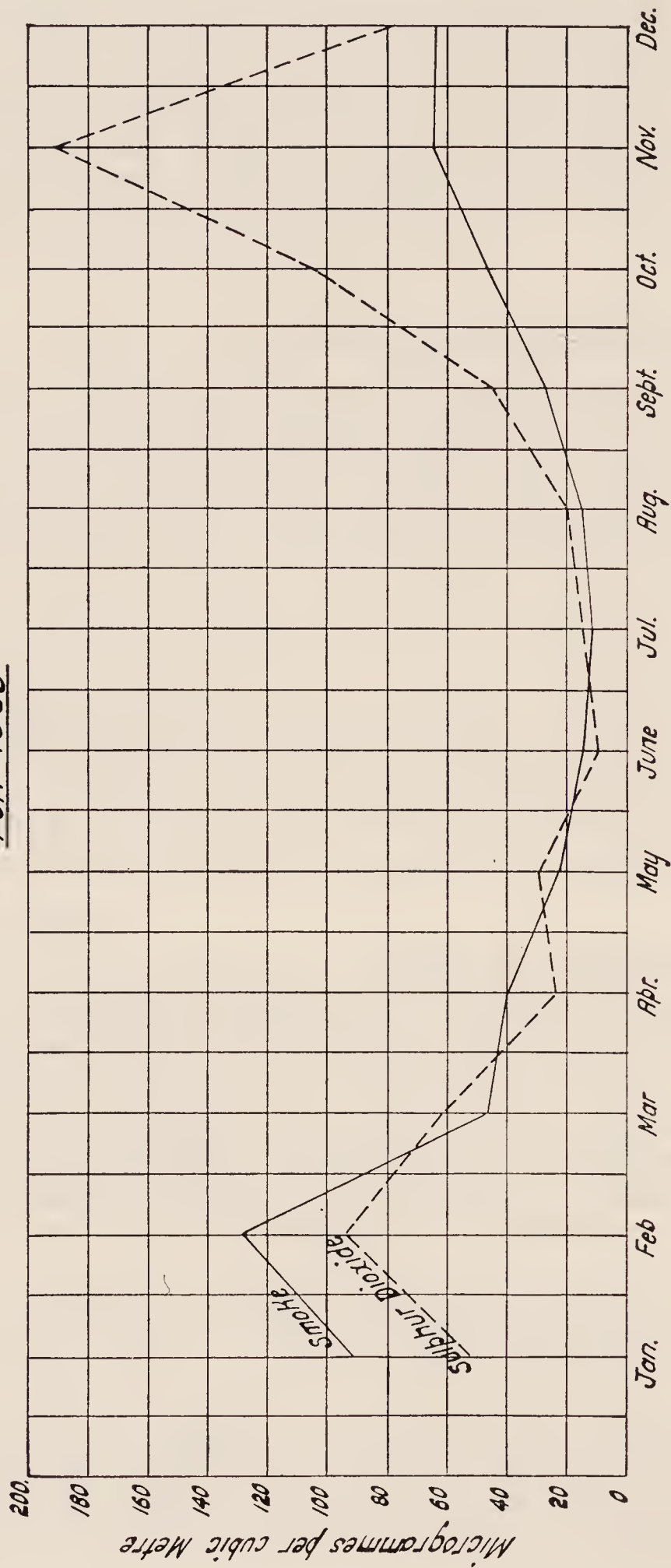
The recording of atmospheric pollution at Whitnash continued throughout the year but the work was made much easier by the replacement of the existing daily volumetric apparatus with an 8-port instrument, supplied by the Warwickshire Clean Air Council. With this instrument only one visit per week is now required compared with daily visits previously and much time will consequently be saved.

A graph showing the monthly averages of daily concentrations of smoke and sulphur dioxide is given on page 30 of this report.

Notice under Section 3 of the Act which concerns the installation of new furnaces in buildings, was given in respect of a furnace for the Packwood Special School and prior approval was given for a new furnace in a new school at Whitnash.

MONTHLY AVERAGES OF DAILY CONCENTRATIONS OF SMOKE AND SULPHUR DIOXIDE.

FOR 1965



Caravans

During the year two site licences were issued in respect of single caravans at the British Legion Club, Baginton, and the ex-W.D. Storage Depot, Hatton.

It was thought at one time that earlier troubles might be repeated at Seaton's Field, Burton Green, from nuisances on this unauthorised caravan site. The land was used intermittently in 1965 by the owner of a caravan but, on each occasion when it was known that this was so, prompt action was taken by the Department to have the caravan removed.

Housing

(1) Improvement Grants

	<i>Standard Grants</i>	<i>Discretionary Grants</i>
No. of Applications ...		
received ...	23*	29†
No. of Properties involved	23	34
No. of Claims granted ...	16	24
No. of Properties involved	16	28

* { Grants refused	Nil
{ Not proceeded with	4
{ Disqualified	Nil
{ Referred to Coventry	1
	<hr/> 5
† { Disqualified	3
{ Not proceeded with	1
	<hr/> 4

(2) New Housing provided by Rural District Council

40 units of housing accommodation were completed during 1965, while a further 50 dwellings at Bubbenhall Radford Semele and Cubbington were under construction at the end of the year.

With the completion of the 40 dwellings at Rowington the rehousing of families from condemned properties in the western area was achieved.

23 unfit houses were demolished.

As result of representations by the Medical Officer of Health, 10 Demolition Orders and 6 Closing Orders were made.

The Table shows the present position regarding houses dealt with under the Housing Acts.

<i>Class (see footnote)</i>	A		B		C		D		E	
Year	1964	1965	1964	1965	1964	1965	1964	1965	1964	1965
Outstanding at beginning of year ...	58	62	57	56	9	11	1	1	10	7
Made subjects of orders or undertakings during the year ...	8	0	6	10	2	6	—	—	—	—
Demolished during the year ...	4	19	7	4	—	1	—	—	3	—
Made fit during the year ...	—	—	—	—	—	4	—	1	—	1
Outstanding at end of year ...	62	43	56	62	11	12	1	0	7	6

- A. Under Clearance Orders.
- B. Under Demolition Orders.
- C. Under Closing Orders.
- D. Under Undertakings to make fit.
- E. Under Undertakings not to use for human habitation until made fit.

Offices, Shops and Railway Premises Act 1963

Work under the above Act continued throughout the year and 44 premises received a general inspection.

The standard of cleanliness in shops and offices has been good. No premises have been found to be overcrowded nor has any workroom been inspected where a reasonable temperature has not been maintained.

Lighting Standards

The standard of natural and artificial lighting in offices throughout the district is good and little evidence was found of inadequate lighting in rooms.

In the case of shops, natural lighting is often curtailed by window displays etc., which necessitate artificial lighting being used. The shops in this district are small—of the village store type—with an average of only 3 employees per shop.

No specific standard of lighting has been recommended with regard to shops and no instances of excessive glare have been noticed.

Light meter readings in offices within the district gave the following results:

<i>Light intensity Lumens per square foot</i>	<i>Number of Offices (rooms)</i>
Less than 5	Nil.
More than 5 but less than 10	5
More than 10 but less than 15	10
More than 15 but less than 25	29
More than 25	72

TABLE A—REGISTRATION AND GENERAL INSPECTIONS

Class of premises (1)	Number of premises registered during the year (2)	Total number of registered premises at the end of year (3)	Number of registered premises receiving a general inspection during the year (4)
Offices	3	19	—
Retail Shops	6	46	20
Wholesale Shops, Warehouses	—	2	—
Catering establish- ments open to the public, canteens	1	30	23
Fuel storage depots	—	2	1
TOTALS	10	99	44

TABLE B—Number of visits of all kinds by Inspectors
to registered premises 76

TABLE C—ANALYSIS OF PERSONS EMPLOYED IN
REGISTERED PREMISES BY WORKPLACE

Class of Workplace (1)	Number of persons employed (2)
Offices	160
Retail Shops	115
Wholesale Departments, Warehouses	11
Catering Establishments, open to public	352
Canteens	0
Fuel Storage Depots	8
TOTAL	646
TOTAL MALES	290
TOTAL FEMALES	356

TABLE D—EXEMPTIONS	Part I Space (Sec. 5 (2))	} Nil.
	Part II Temperature (Sec. 6)	
	Part III Sanitary Conveniences..... (Sec. 9)	
	Part IV Washing Facilities	
	(Sec. 10)	
TABLE E—PROSECUTIONS	.....	Nil.
TABLE F—INSPECTORS	.....	TWO.

Food Premises

The number of food premises in the District has been reduced by 15 this year with the transfer of part of the district to Coventry. The total of 15 includes 3 butchers shops, 3 greengrocers, 3 general provision shops, 2 confectioners, 2 cafes (1 at swimming baths) 1 bakery and 1 ice-cream depot.

One bakery also closed down during the year leaving only 2 in the district.

469 inspections of food premises were made in 1965. Improvements to food premises are continually being made and every opportunity is taken to encourage occupiers of food premises in this direction.

The Royal Show again engaged the attention of the staff and numerous visits were made to the food premises on the site. Further permanent kitchens had been erected during the year and these were a decided improvement over the tented accommodation provided in 1964. It is hoped that this trend will continue and that soon all the main catering contractors will be accommodated in permanent buildings.

The Food Hygiene Regulations apply to the following food premises within the District:—

			REGULATION 19	
	<i>Number of Premises</i>	<i>Fitted to comply with Reg. 16</i>	<i>Premises to which it applies</i>	<i>No. fitted to comply</i>
Bakeries	2	2	2	2
Butchers Shops	9	9	9	9
General Provisions	50	50	36	36
Cafes Restaurants	13	13	13	13
Licenced premises	29	29	28	28
Factory Canteens	3	3	3	3
Clubs	9	9	9	9
Fish Frying	2	2	2	2
Confectioners	8	7	4	4
Others	2	2	2	2

TABLE I.

WARWICK RURAL DISTRICT

SUMMARY OF WORK DONE IN THE HEALTH
INSPECTOR'S DEPARTMENT DURING THE YEAR, 1965.

			Inspections and observations made	Notices served		Notices complied with
				Statu- tory	In- formal	
Bakehouses	...	...	4	—	—	—
Butchers' shops and slaughterhouses	...	...	209	—	—	—
Public houses, clubs, restaurants, etc.	...	...	48	—	—	—
Food premises (other than above)	...	...	208	—	—	—
Factories (power)	...	...	45	—	—	—
Factories (non-power)	...	...	1	—	—	—
Building sites	...	...	32	—	2	2
Outworkers residences	...	...	2	—	—	—
Houses (Housing Act and Public Health Act)	...	...	546	1	8	3
Caravans	...	...	77	—	1	1
Scrap Metal Dealers	...	...	1	—	—	—
Rivers, streams and ditches	...	...	64	—	—	—
Drainage	...	...	181	—	6	2
Accumulations	...	...	37	—	1	—
Rodents	...	...	20	—	—	—
Vermin (other than above)	...	...	14	—	—	—
Animals (keeping of)	...	...	27	—	—	—
Noise nuisances	...	...	51	—	—	—
Smoke nuisances	...	...	47	—	—	—
Clean Air Act	...	...	141	—	—	—
Petroleum Acts	...	...	136	—	4	11
Agricultural Acts	...	...	37	—	—	—
Water supplies	...	...	102	—	1	—
Infectious diseases, etc.	...	...	253	—	—	—
Tips	...	...	12	—	—	—
Night soil Collection	...	...	2	—	—	—
Water samples taken	...	...	8	—	—	—
Disinfestation	...	...	2	—	—	—
Means of escape in case of Fire	...	...	10	—	—	—
Rent Act	...	...	1	—	—	—
Offices, Shops & Railway Premises Act	...	...	76	—	—	—
Miscellaneous	...	...	158	—	—	—
Totals			2552	1	23	19

APPENDIX (A)

WARWICK RURAL DISTRICT COUNCIL.
SEWERAGE AND SEWAGE DISPOSAL.

PARISH	No. of Properties including Rated Caravans	No. of nightsoil pails emptied weekly		No. of septic tank and cesspool emptying visits during year		Sewer Connections				
						By discret/grant	By standard grant	Privately to existing free con. to curtilage	From private devel. to exist. sewers	From R.D.C. devel. to exist. sewers
		1964	1965	1964	1965					
Ashow	47	30	25	7	17					
Baddesley Clinton	55	12	12	14	8					
Baginton	233	10	9	13	1				1	
Barford	319	5	Nil.	10	11	1			24	
Beausale	83	No	Service	22	13					
Blackdown	41	No	Service	21	28					
Bishops Tachbrook	387	No	Service	8	8	1			7	
Bubbenhall	89	32	24	37	26					
Budbrooke	225	29	29	69	77					
Bushwood	9	No	Service	—	2					
Cubbington	1389	5	2	3	2				33	
Eathorpe	36	26	26	3	1					
Guys Cliffe	1	No	Service	—	—					
Haseley	67	—	—	29	36					
Hatton	129	27	25	34	24	3				
Honiley	18	No	Service	20	23					
Hunningham	69	35	34	18	17					
Lapworth	523	109	82	220	197		1	12		
Leek Wootton	214	11	1	11	20	2				
Norton Lindsey	85	22	22	52	79					
Offchurch	98	22	21	23	23					
Old Milverton	78	No	Service	2	2					
Radford Semele	430	4	—	14	14	1		1	5	
Rowington	342	56	28	117	151	2		4		40
Sherbourne	45	6	—	1	2					
Shrewley	241	19	3	21	23					
Stoneleigh	422	62	61	60	81					
Wappenbury	23	6	6	2	3					
Wasperton	51	3	2	14	10					
Weston-under-Wetherley	55	12	12	19	16					
Whitnash	1602	—	—	15	18				30	
Wroxall	37	15	13	3	1					
Other Districts										
Kenilworth				25	30					
Warwick				7	11					
Ryton				2						
Stratford			6							
Total	7443	558	443	915	975	10	1	17	100	40

- N.B.—(a) Total of properties includes 100 rated caravans, chiefly located at Whitnash (80) and Stoneleigh (11).
- (b) Reduction in Number of properties 1964/5 at Baginton (39) and Stoneleigh (1,496) is due to boundary revisions at 1st April, 1965.

TABLE II.
WARWICK RURAL DISTRICT.

VITAL STATISTICS OF WHOLE DISTRICT DURING 1965
AND PREVIOUS YEARS.

YEAR.	Population estimated to Middle of each Year.	BIRTHS.		NETT DEATHS BELONGING TO THE DISTRICT.			
		Nett.		Under 1 Year of age.		At all Ages.	
		Number.	Crude Rate.	Number.	Rate per 1,000 Net Births.	Number.	Rate.
1	2	3	4	5	6	7	8
1956	22,360	357	15.9	4	11.2	343	15.3
1957	22,790	392	17.0	7	18.0	329	14.4
1958	23,520	418	17.8	6	14.3	316	13.4
1959	24,550	509	20.7	15	29.5	272	11.1
1960	25,580	414	16.2	7	16.9	289	11.3
1961	26,310	497	19.0	9	18.2	264	10.0
1962	27,540	510	18.5	7	13.7	321	11.3
1963	28,310	566	20.0	6	10.6	265	9.4
1964	28,880	502	17.5	12	23.8	296	10.3
1965	25,760	473	18.4	7	14.8	278	10.8

VITAL STATISTICS IN ENGLAND AND WALES, 1965.

ENGLAND AND WALES.

*Birth-rate, Death-rate, and Infantile Mortality during the Year 1965.
(Provisional Figures).*

Annu Rate per 1,000 Population.

			Live Births.	Still Births per 1,000 Births.	Deaths under Deaths. one year to 1,000 Births	
England and Wales	...	...	18.0	15.4	11.5	19.0

TABLE III.

WARWICK RURAL DISTRICT

CASES OF INFECTIOUS DISEASE NOTIFIED DURING
THE YEAR 1965.

NOTIFIABLE DISEASE.	Number of Cases notified.								Total cases removed to Hospital.
	At all Ages.	At Ages—Years.							
		Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 45.	45 to 65.	65 and upwards.	
Small-pox ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Plague ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria (including Mem- branous Croup) ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Erysipelas	2	.....	.....	.....	.....	.....	2	.....	.....
Scarlet Fever	5	.....	.....	4	1	.....	.....	.....	.....
Typhus Fever ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Enteric Fever ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Typhoid Fever ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia	2	.....	.....	.....	.....	.....	1	1	.....
Malaria ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dysentery	30	.....	2	20	2	2	3	1	.....
Puerperal Pyrexia	1	.....	.....	.....	.....	1	.....	.....	.....
Meningococcal Infection ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute Poliomyelitis (including Polioencephalitis) ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping Cough	1	1	.....	.....	.....	.....	.....	.....	.....
Encephalitis Lethargica ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ophthalmia Neonatorum ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles	224	14	121	83	5	1	.....	.....	.....
Pulmonary Tuberculosis	4	.....	.....	1	.....	2	1	.....	.....
Other forms of Tuberculosis	1	.....	.....	.....	.....	1	.....	.....	.....
Food Poisoning	2	.....	.....	.....	1	1	.....	.....	.....
Totals	272	15	123	108	9	8	7	2	—

TABLE IV.
WARWICK RURAL DISTRICT.
CAUSES OF DEATH DURING THE YEAR 1965.

CAUSES OF DEATH.	MALES.	FEMALES.
1 Tuberculosis, respiratory	—	—
2 Tuberculosis, other	—	—
3 Syphilitic disease	1	1
4 Diphtheria	—	—
5 Whooping cough	—	—
6 Meningococcal infections	—	—
7 Acute poliomyelitis	—	—
8 Measles	—	—
9 Other infective and parasitic diseases	—	2
10 Malignant neoplasm, stomach	6	2
11 Malignant neoplasm, lung, bronchus ...	7	2
12 Malignant neoplasm, breast	—	6
13 Malignant neoplasm, uterus	—	1
14 Other malignant and lymphatic neo- plasms	13	8
15 Leukaemia, aleukaemia	—	1
16 Diabetes	—	1
17 Vascular lesions of nervous system ...	17	22
18 Coronary disease, angina	28	12
19 Hypertension with heart disease ...	4	5
20 Other heart disease	12	13
21 Other circulatory disease	5	12
22 Influenza	—	—
23 Pneumonia	11	28
24 Bronchitis	7	5
25 Other disease of respiratory system ...	2	2
26 Ulcer of stomach and duodenum ...	2	—
27 Gastritis, enteritis and diarrhoea ...	—	1
28 Nephritis and nephrosis	1	1
29 Hyperplasia of prostate	2	—
30 Pregnancy, childbirth, abortion ...	—	—
31 Congenital malformations	—	1
32 Other defined and ill-defined diseases	13	8
33 Motor vehicle accidents	2	3
34 All other accidents	3	2
35 Suicide	—	3
36 Homicide and operations of war ...	—	—
All causes	136	142

